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### HAND DELIVERED

October 1, 2013

Bob Howatt, Executive Director Delaware Public Service Commission 861 Silver Lake Boulevard Cannon Building, Suite 100 Dover, DE 19904 2013 OFT 1 PM 3

RE: In the Matter of the Application of Chesapeake Utilities Corporation For Approvated Natural Gas Expansion Offerings (Filed June 25, 2012) Delaware PSC Docket No. 12-292

Dear Mr. Howatt:

I am enclosing herewith an executed copy of the Proposed Settlement Agreement (Exhibit A) that has been signed by several of the parties in this docket, including the Delaware Public Service Commission Staff and Delaware Public Advocate. We have been informed that no party has or will object to the approval of this Settlement Agreement by the Delaware Public Service Commission ("Commission"). On Thursday, September 12, 2013, a Public Comment Session was held in Sussex County, Delaware to give residents of Sussex County the opportunity to comment on the proposals reflected in the attached Settlement Agreement. At the public comment session, many of the comments were directed at what could be done to speed up the process of making natural gas available to the residents of Sussex County. In light of the current status of this docket, and in order to expedite review (and hopefully approval) of the Proposed Settlement by the Commission, the Company is requesting that the Proposed Settlement Agreement be presented to the Commission at the Commission's meeting scheduled for October 22, 2013. It is my understanding that none of the parties in this docket object to taking this matter directly to the Commission. Assuming that you approve this approach, I am enclosing a form of Public Notice (Exhibit B) that would publish notice of the Commission hearing. If the date of the hearing needs to be changed, we of course can adjust the form of notice.

I am also enclosing a copy of the Supplemental Testimony of Jeff Tietbohl, Vice President of the Company (Exhibit C), which sets forth the Company's revised proposal in this docket, after taking into consideration the comments and input received by the Company during the workshops that were held in this docket.

### Bob Howatt, Executive Director Page 2

Mark Lawrence has been appointed the Hearing Examiner in his docket. Mr. Lawrence has authorized the parties to take this matter directly to the Commission to be heard.

Please let me know if this matter can be placed on the Commission's Agenda for the October 22, 2013 meeting. If you have any comments or suggested changes to the form of Notice, please let me know.

Sincerely yours,

William A. Denman, Esquire

Encl.

Cc: Service List (by regular mail and email)

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# SERVICE LIST (Chesapeake) PSC DOCKET No. 12-292 As of 3/20/13

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# EXHIBITA

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## BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF DELAWARE

IN THE MATTER OF THE APPLICATION	(OF)	
CHESAPEAKE UTILITIES CORPORATION	ON )	
FOR APPROVAL OF NATURAL GAS	)	P.S.C. DOCKET NO. 12-292
EXPANSION SERVICE OFFERINGS	)	
(FILED JUNE 25, 2012)	)	

### PROPOSED SETTLEMENT

On this 27th day of September, 2013, Chesapeake Utilities Corporation, a Delaware corporation (hereinafter "Chesapeake" or the "Company"), and the other undersigned parties (all of whom together are the "Settling Parties") hereby propose a settlement that, in the Settling Parties' view, appropriately resolves all issues raised in this proceeding.

### I. <u>INTRODUCTION</u>

- 1. On June 25, 2012, Chesapeake filed with the Delaware Public Service Commission (the "Commission") an application (the "Application"), pursuant to 26 *Del. C.* §201, §301, and §304, seeking approval of various natural gas expansion service offerings that, according to Chesapeake, would enable it to extend its natural gas distribution facilities in southeastern Sussex County more efficiently than would otherwise be practical under current tariff provisions.
- 2. On July 3, 2012, the Commission entered Order No. 8174 pursuant to the authority granted to it by 26 *Del. C.* §306(a)(1) and suspended Chesapeake's application pending

the completion of evidentiary hearings into the justness and reasonableness of the proposed new rates and tariff changes.

- 3. During the course of this docket, the parties have conducted substantial written discovery in the form of both informal and formal data requests, and have conducted several informal workshops at the Commission's office in Dover, Delaware to address the issues in this docket.
- 4. The Settling Parties have conferred in an effort to resolve all of the issues raised in this Docket. The Settling Parties have agreed to enter into this Proposed Settlement on the terms and conditions contained herein, because they believe that this Proposed Settlement will serve the interest of the public and the Company, while meeting the statutory requirement that rates be both just and reasonable.

### II. SETTLEMENT PROVISIONS

#### Rates and Charges

- 5. In the Application, Chesapeake sought approval to implement two optional services referred to in the Application as the "Conversion Finance Service" and "Conversion Management Service". The Settling Parties agree that should Chesapeake decide to offer these optional services in the future, Chesapeake will provide such services on an unregulated basis, in which case neither the revenues nor expenses associated with said services will be used in setting Chesapeake's rates for public utility service provided in Delaware.
- 6. In the Application, Chesapeake sought approval to implement a Distribution Expansion Service ("DES") rate in the amount of \$15.00 per year that would be applicable to all of Chesapeake's residential customers in Delaware. The Settling Parties agree that Chesapeake's

request to implement the DES rate shall be deemed withdrawn, upon approval of this Settlement by the Commission.

- 7. In the Application, Chesapeake sought approval to implement certain changes to its Line Extension Policy, including eliminating the 75-foot exception to the application of the current 6X net revenue test for service installations. The Settling Parties agree that Chesapeake's request to eliminate the 75-foot exception shall be deemed withdrawn, upon approval of this Settlement by the Commission, so that Chesapeake's current tariff language regarding the 75-foot exception will remain in place. The Settling Parties agree that upon approval of this Settlement by the Commission, the current 100-foot exception for mainline extensions as described in the Application will be eliminated on a prospective basis.
- 8. Under Chesapeake's current Line Extension Policy, the economics of main extensions to new developments where the mainline extension will exceed 500 feet are evaluated based on the Company's Internal Rate of Return Model ("IRRM") on file with the Commission. For main extensions of 500 feet or less to new residential developments, or main extensions to existing residential developments, under the Company's existing Line Extension Policy, the Company is required to evaluate the economics of the extension under the current 6X net revenue test. The Settling Parties agree that upon approval of this Settlement by the Commission, the Company will use the IRRM, as modified below, to evaluate the economics of all main extensions to new and existing residential customers and developments.
- 9. The Settling Parties agree that in the application of the Company's IRRM, as modified herein, for prospective customers located within the Eastern Sussex County Expansion Area ("Expansion Area"), as defined below, in lieu of the Company's rate case approved debt rate of 6.74% and overall rate of return rate of 8.91%, the Company will use a debt rate of 3.75%

and an overall rate of return rate of 7.77%. The Settling Parties further agree that with respect to existing residential developments, in the application of the Company's IRRM, as modified herein, the Company will base its customer conversion projections used in the IRRM solely on those customers who have signed applications to convert their residence to natural gas. The Settling Parties also agree that for residential customers and residential developments located in the Expansion Area, the Company will take into consideration the seasonal/non-seasonal nature of the customers use in projecting the revenues to be derived from any extension. In addition, if at the time of the next base rate proceeding, the results of the aggregated IRRM for all Expansion Area projects demonstrate that the Company earned a rate of return on the aggregated projects less than 7.77%, then 50% of the shortfall will be deducted from rate base for ratemaking purposes. The remaining 50% of the shortfall would be eligible for recovery in such rate proceeding pursuant to the rules and regulations of the Commission and applicable law. The amount of the shortfall shall be equal to the amount of the contribution in aid of construction that would otherwise be necessary in order for the Company to have earned a return of 7.77% on the aggregated projects. A copy of the Company's Main Extension Policies incorporating the modifications to the IRRM set forth above is attached hereto as Exhibit A.

10. The Settling Parties agree that in the Expansion Area, the Company will charge an Infrastructure Expansion Service ("IES") Rate to all new Residential, General Service, and Medium Volume Service customers. Revenues collected through the IES Rates will be utilized by Chesapeake to enable Chesapeake to extend its natural gas distribution system in the Expansion Area. Unless provided by further order of the Commission, the IES Rates will remain in place for a period of time to ensure an appropriate level of rate and cost recovery related to the distribution system infrastructure established in the Expansion Area. Nothing contained herein,

however, precludes the Company from filing an application with the Commission seeking approval to change or modify the IES structure or rates. The IES Rates will be designed to collect the following additional annual revenues in the customer charge component of the rate: RS-1 customers - \$72.00; RS-2 customers - \$225.00; GS customers - \$360.00; MV customers - \$1,125.00. Tariff sheets incorporating the new IES rates for the Expansion Area are attached hereto as Exhibit B.

- 11. The Company agrees that after the first full year of implementing the IES rates, and each year thereafter, the Company will submit annual reports to the Commission setting forth the amounts collected under each IES rate and the capital investments made by the Company in the Expansion Area. No later than thirty nine (39) months following the date of the final order in this docket approving this Proposed Settlement, the Company will file with the Commission, on a confidential basis, a comprehensive report setting forth the revenues and associated capital expenditures in the Expansion Area, the number of new customers added in the Expansion Area, and the IRRM reports for each expansion. The reports submitted or filed under this paragraph shall be provided to each party in this proceeding on a confidential basis in accordance with the Agreement to Protect Confidential Information. If requested to do so by the Commission, Chesapeake will open up a docket for the purpose of reviewing and evaluating the IES rates and IRRM.
- 12. As used herein, the "Expansion Area" shall mean the area east of Chesapeake's district regulator station located on Route 9 in Lewes, Delaware that is connected to Chesapeake's distribution main *and* any area that is connected to Chesapeake's distribution main behind the three (3) Eastern Shore Natural Gas transmission pipeline City Gates located in

Dagsboro, Frankford, and Selbyville, Delaware. A map depicting the Expansion Area is attached hereto as Exhibit C.

- 13. The Settling Parties agree that the current Experimental Area Extension tariff provisions set forth in Section 6.4 of the Company's tariff shall be deleted.
- 14. Upon approval of this Settlement by the Commission, Chesapeake shall file with the Commission tariff sheets that incorporate the terms and conditions of this Settlement.

### III. Additional Provisions

- 15. This Settlement is the product of extensive negotiation, and reflects a mutual balancing of various issues and positions. It is therefore a condition of the Settlement that the Commission approves it in its entirety without modification or condition. If this Settlement is not approved in its entirety, this Agreement shall become null and void.
- 16. This Settlement shall not set a precedent and no Settling Party shall be prohibited from arguing a different policy or position before the Commission in any future proceeding. No party to this Proposed Settlement necessarily agrees or disagrees with the treatment of any particular item, any procedure followed, or the resolution of any particular issue addressed in this Proposed Settlement other than as specified herein, except that each Settling Party agrees that the Proposed Settlement may be submitted to the Commission for a determination that it is in the public interest and that no Settling Party will oppose such a determination.
- 17. The terms of this Settlement will remain in effect until changed by an order of the Commission, and the Commission shall retain jurisdiction over this Settlement. All statutory procedures and remedies shall be available to the Parties to ensure that rates are just and reasonable, including without limitation 26 *Del. C.* §§304, 309-311.

18. This Settlement may be executed in counterparts by any of the signatories hereto and transmission of an original signature by facsimile or email shall constitute valid execution of this Settlement, provided that the original signature of each Settling Party is delivered to the Commission's offices before its consideration of this Agreement. Copies of this Settlement executed in counterpart shall constitute one agreement. Each signatory executing this Settlement warrants and represents that he or she has been duly authorized and empowered to execute this Settlement on behalf of the respective Settling Party.

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IN WITNESS WHEREOF, intending to bind themselves and their successors and assigns, the undersigned Settling Parties have caused this Settlement to be signed by their duly-authorized representatives.

Dated: 925 3

Chesapeake Utilities Corporation

By: (k)

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Delaware Public Service Commission Staff

By: 6000 S. M. S.

Dated: 9-27-1.3

Division of the Public Advocate

By:

Dated: 2013

Delaware Department of Natural Resources And Environmental Control

Division of Fhergy & Climate

By: /// // Thomas G. Noyes

Delaware Association of Alternative Energy

Providers

By:

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# PSC DKT NO. 12-292 EXHIBIT A

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# CHESAPEAKE UTILITIES CORPORATION DELAWARE DIVISION PSC DOCKET NO. 12-292

### MAIN EXTENSION POLICIES

### 1. Type of Economic Analysis

The Company will utilize a six times net revenue test (annual base tariff revenue excluding fuel costs) in the economic analysis of commercial and industrial main extensions. The Company will utilize an Internal Rate of Return Model ("IRRM") in the economic analysis of main extensions to serve both new and existing residential developments.

### 2. Parameters of the Net Revenue Test

### A. Number of Customers

For main extensions to serve commercial and industrial customers, the number of customers to be included in the economic analysis is the number of customers estimated to be connected during the first year.

### 3. <u>Parameters of the IRRM</u>

### A. Number of Customers

For existing customer developments, the estimated number of residential heating customers will be based on the number of customers intending to convert to natural gas service who have signed an application for natural gas service with the Company.

For new residential developments, the estimated number of residential heating customers will be based on the number of lots in a new residential subdivision that have been approved for development by the appropriate local, county, or state government authority responsible for approving such residential subdivision projects. At its discretion, the Company may include more conservative estimates by including in the model less than the total number of approved lots in such residential subdivision. The estimated number of customers will be phased-in over periods of no less than the following:

Potential Customers	Buildout Period
0 - 50	1 year
51 – 100	2 years

## CHESAPEAKE UTILITIES CORPORATION DELAWARE DIVISION PSC DOCKET NO. 12-292

### MAIN EXTENSION POLICIES

101 – 200	3 years
201 – 400	4 years
401 — 800	5 years
801 +	6 years

When more than one residential subdivision has been approved for development and can be reached by the Company through a common distribution approach main installation, the Company shall perform a separate analysis for each subdivision. However, under such circumstances, the cost of the distribution approach main installation shall be allocated, for IRRM purposes, to each subdivision based on the size of the subdivision.

### B. Annual Non-Fuel Revenue Per Customer

- (a) Customers located in the southeastern Sussex County, Delaware, expansion area: The estimated annual non-fuel revenue per residential customer will be based upon the potential customer's consumption, on a case-by-case basis, in addition to the estimated rate schedule for the customers in the residential subdivision(s). In evaluating a potential customer's consumption, the Company will take into consideration whether or not the customer is or will be a seasonal customer.
- (b) For all other customers: The estimated annual average non-fuel revenue per residential customer will be based on the margin per customer approved by the Commission in PSC Docket No. 07-186, depending upon the estimated rate schedule for the customers in the residential subdivision(s).

### C. Distribution Main Installation

The estimated construction costs relative to the distribution main line extension and the new residential development main will be determined based upon the specific cost estimates for these particular mains on a project-by-project basis. The entire cost of the distribution approach main for a project will be included in the first year of the project; however the development main for a given residential subdivision(s) will be included consistent with the Company's estimate of the timing of the expense.

### D. Service Installation and Meter Installation

# CHESAPEAKE UTILITIES CORPORATION DELAWARE DIVISION PSC DOCKET NO. 12-292

### MAIN EXTENSION POLICIES

The estimated construction costs relative to the installation of the service line and the meter set will be established based upon the Company's current cost of an average size service line and meter set for a typical residential service. The Company will provide the Commission Staff with any updated cost information relative to a typical service installation and meter installation to be used in the IRRM by March 1 of each year.

### E. Operations and Maintenance Expenses

The estimated operations and maintenance expenses contained in the IRRM for a particular main line extension project will be based on a 3-year average of variable costs on a per customer basis for the most recent three calendar years unless the 3-year average is inconsistent with the particular extension project, in which case the most current year variable cost per customer will be utilized. The Company will provide the Commission Staff with any updated cost information relative to the operations and maintenance expenses per customer to be used in the IRRM by March 1 of each year.

### F. Book Depreciation Life for Mains

The book depreciation life for mains for proposes of the IRRM will be based on the most recent Commission approved depreciation rate at the time of the economic analysis.

### G. Capital Structure

- (a) <u>Customers located in the southeastern Sussex County, Delaware, expansion area:</u> The capital structure and associated rate of return for a given capital project will be based on the Company's capital structure and cost of equity capital approved in the Company's most recent base rate proceeding before the Commission. The cost of long term debt will be set at 3.75%.
- (b) For all other customers: The capital structure and associated rate of return for a given capital project will be based on the Company's capital structure, cost of equity capital, and the cost of long term debt approved in the Company's most recent base rate proceeding before the Commission.

### **RULES AND REGULATIONS**

### SECTION VI - SERVICE INSTALLATIONS AND MAIN EXTENSIONS

### 6.1 SERVICE INSTALLATIONS

The Company will install the service line from its existing distribution main to the Customer's meter location at its expense. However, if the service line exceeds seventy-five (75) feet in length, the Company's initial investment in the entire service installation shall be limited to six (6) times the related estimated annual base tariff revenue excluding all fuel costs ("net revenue") from the Customer. The amount of the investment that exceeds the six (6) times net revenue test for the service installation shall be paid by the Customer in accordance with the terms of Section 6.3.

Service Installations, as used in this section for purposes of the six (6) times net revenue test, refers to the costs associated with the service line piping, meter installation and associated materials from the tap on the Company's gas distribution main system up to and including the Customer's meter.

### 6.2 MAIN EXTENSIONS

Main extensions to the Company's gas system shall be provided, owned and maintained under the terms and conditions stated herein. Main extensions, as used in this section for purposes of the economic evaluation criteria, refers to the cost of gas distribution mains and associated materials that must be constructed along public streets, roads and highways, or on private property from the Company's existing gas distribution main system to the initiation of the service line. The Company will make extensions to existing mains of one hundred (100) feet per Customer without charge. Main extensions beyond one hundred (100) feet per Customer from existing mains are limited to the extent of new investment warranted by the anticipated revenues as stated in this Section VI.

### New Residential Development - Main Extensions Less Than 500 Feet

If a main extension to serve a new residential development is less than 500 feet in length, the Company will construct the facilities at no charge if the Company's estimated investment in both the main extension and service installation is equal to, or less than six (6) times the annual base tariff revenue, excluding all fuel costs ("net revenue") from Customers to be initially served from the main extension during the first year of the development. If the estimated investment exceeds the six (6) times net revenue test, the Customer(s) shall provide a financial guarantee in accordance with the terms of Section 6.3.

Issue Date:
<b>Effective Date:</b>
Authorization:

### **RULES AND REGULATIONS**

### SECTION VI – SERVICE INSTALLATIONS AND MAIN EXTENSIONS (Continued)

### 6.2 MAIN EXTENSIONS (Continued)

### New Residential Development - Main Extensions Over 500 Feet

If a main extension to serve a new residential development is greater than 500 feet in length, the The economic evaluation criteria for installing natural gas service to the new residential development will be based on an Internal Rate of Return Model ("IRRM") with certain predetermined conditions and guidelines. The applicable procedures and guidelines in the implementation of the IRRM are on file with and have been approved by the Delaware Public Service Commission. The procedure used to determine whether a financial guarantee will be required from a Customer(s) is part of the IRRM methodology on file with the Commission.

### Existing Residential Developments

The economic evaluation criteria for installing natural gas service to an existing residential development will be based on an Internal Rate of Return Model ("IRRM") with certain predetermined conditions and guidelines. The applicable procedures and guidelines in the implementation of the IRRM are on file with and have been approved by the Delaware Public Service Commission. The procedure used to determine whether a financial guarantee will be required from a Customer(s) is part of the IRRM methodology on file with the Commission. If the estimated investment in the facilities necessary to provide gas service to existing residential developments exceeds six (6) times the related annual net revenue from the respective Customer(s), the Customer(s) shall provide a financial guarantee in accordance with the terms of Section 6.3.

For purposes of existing residential developments, the number of customers to be used in the evaluation criteria will be based on the actual number of customers intending to convert to natural gas service within ninety (90) days and who have signed an application for natural gas service with the Company.

### Commercial and Industrial Main Extensions

The economic evaluation criteria for installing natural gas service to commercial and industrial customers, including transportation and non-firm customers, will be the six (6) times net revenue test based on the commercial and industrial customers' estimated level of annual non-fuel revenue. The estimated annual non-fuel revenue is defined as the estimated annual base tariff revenue or delivery service revenue excluding all fuel related costs for the respective customer. If the estimated investment in the facilities necessary to provide gas service exceeds six (6) times the related annual non-fuel revenue from the respective Customer(s), the Customer(s) shall provide a financial guarantee in accordance with the terms of Section 6.3.

Issue Date:
<b>Effective Date:</b>
Authorization:

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### **RULES AND REGULATIONS**

### SECTION VI – SERVICE INSTALLATIONS AND MAIN EXTENSIONS (Continued)

### 6.3 FINANCIAL GUARANTEES

Financial Guarantees may be made by a Contribution in Aid of Construction ("CIAC"), a Customer Advance, a Letter of Credit, or other financial guarantee at the Company's discretion.

Should the Customer provide a Customer Advance, the Company will provide, in a written agreement with the Customer, for refunds (without interest) of all, or part, of the monies advanced by the Customer in connection with the extension and the applicable economic evaluation criteria. Refunds to the Customer shall extend over a term of years, not to exceed six years, upon such basis or conditions as may be mutually agreeable to the Company and the Customer, and specified in the written agreement. In no case shall the total refund be greater than the Customer's deposit. Any portion of the deposit remaining after the expiration of the term as specified in the written agreement shall be retained by the Company and credited as a Contribution In Aid of Construction.

Should the Customer provide a Letter of Credit or other financial guarantee, the estimated revenue attributable to the extension shall be examined prior to the expiration of the Letter of Credit or other financial guarantee. The Company may either draw on the Letter of Credit or other financial guarantee or require that it be renewed, where a continued financial guarantee is still required.

#### 6.4 EXPERIMENTAL AREA EXTENSION PROGRAM

For residential facilities that are to be extended to one discrete geographic area and require a CIAC, the Company may establish an Area Extension Program ("AEP") on an experimental basis to recover these costs plus interest at a rate equal to the Company's cost of capital. The AEP amount will be billed to customers served by the extension providing that the CIAC can reasonably be expected to be collected over an amortization period not to exceed ten years.

The AEP, which shall be stated on a per Ccf basis, shall apply with respect to all natural gas sold or transported to Company customers located within the applicable discrete geographic area during the amortization period.

### 6.4 RIGHT TO DETERMINATION

In each and every situation where the Company and the prospective Customer cannot agree as to the necessity for a financial guarantee to be borne by the prospective Customer, the prospective Customer will be advised by the Company of the right to have the matter determined by the Public Service Commission under 26 Del Code, Section 203.

issue Date:
<b>Effective Date:</b>

**Authorization:** 

### **RULES AND REGULATIONS**

### SECTION VI – SERVICE INSTALLATIONS AND MAIN EXTENSIONS (Continued)

### 6.4 EXPERIMENTAL AREA EXTENSION PROGRAM (Continued)

The AEP rate will be calculated by dividing (1) the amount of additional revenue required in excess of the Company's applicable tariff rates, including any taxes calculated on gross revenue, by (2) the volume of gas reasonably forecast to be sold or transported to customers within the applicable discrete geographic area during the amortization period. The additional revenue required is the amount determined necessary to recover the excess cost of the facilities, including the Company's allowed cost of capital as determined in accordance with the Company's internal rate of return model on file with the Public Service Commission.

AEP amounts collected shall be used specifically to amortize the cost of the project facilities within the applicable discrete geographic area requiring a CIAC. If the AEP collected is sufficient before the expiration of the amortization period to fully amortize the excess costs, including the provision for the accumulated cost of capital, the AEP for said discrete geographic area shall terminate immediately, and the Company shall promptly credit the affected customers for amounts over collected, if any. The Company will absorb any under recovery in existence at the end of the amortization period.

The Company shall have the right to reassess the amount of revenue available to recover the unamortized excess cost of the facilities on an ongoing basis and recalculate the AEP rate as needed, provided however, to the extent that any change in the AEP rate is required, the Company shall only have the right to change the rate once during the amortization period, subject to the maximum rate limitations set forth above.

The initial AEP rate computation and any further change to the established rate will be submitted to the Public Service Commission for review and approval prior to the effective date of the surcharge. The AEP rate will then appear on Rate Schedule "AEP" in the Company's tariff. The Experimental Area Extension Program will be evaluated by the Commission at the expiration of 18 months after the filing of the one trial AEP application.

### 6.5 RIGHT TO DETERMINATION

In each and every situation where the Company and the prospective Customer cannot agree as to the necessity for a financial guarantee to be borne by the prospective Customer, the prospective Customer will be advised by the Company of the right to have the matter determined by the Public Service Commission under 26 <u>Del Code</u>, Section 203.

#### 6.6 OWNERSHIP AND MAINTENANCE

The Company shall own, maintain and renew all its equipment, between the main and the outlet side of the meter connection.

Issue Date:
<b>Effective Date:</b>
Authorization:

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P.S.C. Del. No. 4
Chesapeake Utilities Corporation
12.4
Delaware Division

SecondFirst Revised Sheet No.

#### RULES AND REGULATIONS

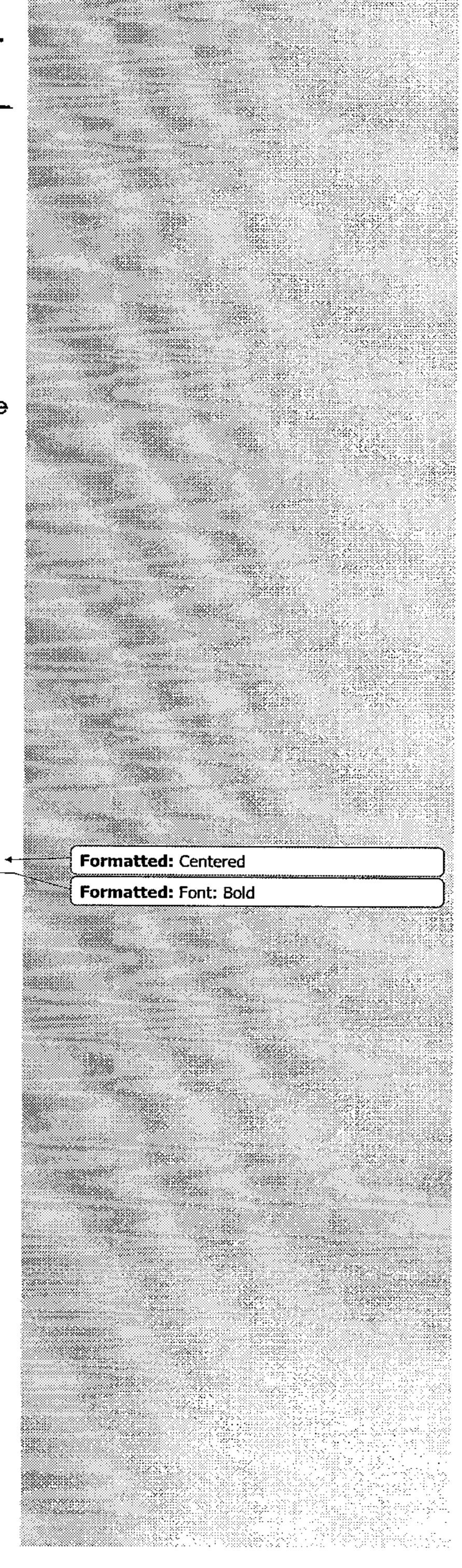
### SECTION VI - SERVICE INSTALLATIONS AND MAIN EXTENSIONS (Continued)

#### 6.6 OWNERSHIP AND MAINTENANCE

The Company shall own, maintain and renew all its equipment, between the main and the outlet side of the meter connection.

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Issue Date:
Effective Date:
Authorization:



# PSC DKT NO. 12-292 EXHIBIT B

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**Delaware Division** 

### RATE SCHEDULE "ERS-1"

### EXPANSION AREA RESIDENTIAL SERVICE - 1

### **AVAILABILITY**

This rate schedule is available to any individually metered customer within the southeastern Sussex County, Delaware, expansion area using gas in a residential dwelling or unit for space heating, cooking, water heating, or other domestic purpose with an annual consumption of 240 Ccf or less. The southeastern Sussex County, Delaware, expansion area is defined as the area east of Chesapeake's district regulator station located on Route 9 in Lewes, Delaware, that is connected to Chesapeake's distribution main and any area that is connected to Chesapeake's distribution main behind the three Eastern Shore Natural Gas transmission pipeline City Gates located in Dagsboro, Frankford, and Selbyville, Delaware. The Company will annually review those customers receiving service under this rate schedule in order to determine the appropriate firm residential rate schedule should their annual consumption warrant such a change. This annual review process will be based on the twelve months ended August. Customers will not be shifted between rate schedules due to changes in annual consumption other than at the annual review time.

### **DELIVERY SERVICE RATES**

The following rates for delivering gas to the customer's location apply to all customers served under this rate schedule.

Customer Charge:	\$16.50 per month
First 20 Ccf	\$0.607 per Ccf
Next 30 Ccf	\$0.280 per Ccf
Over 50 Ccf	\$0.170 per Ccf

### GAS SALES SERVICE

In addition to the above Delivery Service rates, customers served under this rate schedule are subject to the gas cost rate applicable to Rate Schedule "RS" provided on Sheet No. 42.

#### **PAYMENT TERMS**

Bills are due within ten (10) days of their date.

Issue Date:
<b>Effective Date:</b>
Authorization:

P.S.C. Del. No. 4	
Chesapeake Utilities	s Corporation

Original Sheet No. 29.5

### <u>Delaware Division</u>

### RATE SCHEDULE "ERS-1"

### EXPANSION AREA RESIDENTIAL SERVICE – 1 (Continued)

### MINIMUM BILL

The minimum monthly bill under this rate schedule is the customer charge.

### SPECIAL TERMS AND CONDITIONS OF SERVICE

- (1) Service under this rate schedule is subject to the standard terms and conditions of service as in effect from time to time under authority of the Public Service Commission of Delaware. It is also subject to the limitations stated under the "Availability" clause above.
- (2) Natural gas purchased hereunder is for the use of the customer in one location only and is not to be shared or sold to others.
- (3) In addition to the above Delivery Service rates, customers served under this rate schedule may be subject to one or more riders containing additional charges applicable to the service received, such as ER and any applicable franchise fees.

Issue Date:
Effective Date:
Authorization:

**Delaware Division** 

### RATE SCHEDULE "ERS-2"

### **EXPANSION AREA RESIDENTIAL SERVICE - 2**

### **AVAILABILITY**

This rate schedule is available to any individually metered customer within the southeastern Sussex County, Delaware, expansion area using gas in a residential dwelling or unit for space heating, cooking, water heating, or other domestic purpose with annual consumption of greater than 240 Ccf. The southeastern Sussex County, Delaware, expansion area is defined as the area east of Chesapeake's district regulator station located on Route 9 in Lewes, Delaware, that is connected to Chesapeake's distribution main and any area that is connected to Chesapeake's distribution main behind the three Eastern Shore Natural Gas transmission pipeline City Gates located in Dagsboro, Frankford, and Selbyville, Delaware. The Company will annually review those customers receiving service under this rate schedule in order to determine the appropriate firm residential rate schedule should their annual consumptions warrant such a change. A Customer on ERS-1 Service will be moved to this rate schedule with annual consumption equal to or greater than 264 Ccf. A Customer on this rate schedule will be moved to ERS-1 Service with annual consumption less than 216 Ccf. This annual review process will be based on the twelve months ended August. Customers will not be shifted between rate schedules due to changes in annual consumption other than at the annual review time.

### **DELIVERY SERVICE RATES**

The following rates for delivering gas to the customer's location apply to all customers served under this rate schedule.

Customer Charge:	\$31.75 per month
First 20 Ccf	\$0.578 per Ccf
Next 30 Ccf	\$0.319 per Ccf
Over 50 Ccf	\$0.132 per Ccf

### GAS SALES SERVICE

In addition to the above Delivery Service rates, customers served under this rate schedule are subject to the gas cost rate applicable to Rate Schedule "RS" provided on Sheet No. 42.

#### PAYMENT TERMS

Bills are due within ten (10) days of their date.

Issue Date:
<b>Effective Date:</b>
Authorization:

**Delaware Division** 

### RATE SCHEDULE "ERS-2"

### EXPANSION AREA 'RESIDENTIAL SERVICE - 2 (Continued)

### MINIMUM BILL

The minimum monthly bill under this rate schedule is the customer charge.

### SPECIAL TERMS AND CONDITIONS OF SERVICE

- (1) Service under this rate schedule is subject to the standard terms and conditions of service as in effect from time to time under authority of the Public Service Commission of Delaware. It is also subject to the limitations stated under the "Availability" clause above.
- (2) Natural gas purchased hereunder is for the use of the customer in one location only and is not to be shared or sold to others.
- (3) In addition to the above Delivery Service rates, customers served under this rate schedule may be subject to one or more riders containing additional charges applicable to the service received, such as ER and any applicable franchise fees.

Issue Date:
Effective Date:
Authorization:

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### RATE SCHEDULE "EGS"

### **EXPANSION AREA GENERAL SERVICE**

### **AVAILABILITY**

**Delaware Division** 

This rate schedule is available to any customer within the southeastern Sussex County, Delaware, expansion area using gas for commercial and/or industrial purposes with an annual consumption of less than 4,000 Ccf. The southeastern Sussex County, Delaware, expansion area is defined as the area east of Chesapeake's district regulator station located on Route 9 in Lewes, Delaware, that is connected to Chesapeake's distribution main and any area that is connected to Chesapeake's distribution main behind the three Eastern Shore Natural Gas transmission pipeline City Gates located in Dagsboro, Frankford, and Selbyville, Delaware. The Company will annually review those customers receiving service under this rate schedule in order to determine the appropriate firm commercial and/or industrial rate schedule should their annual consumption warrant such a change. This annual review process will be based on the twelve months ended August. Customers will not be shifted between rate schedules due to changes in annual consumption other than at the annual review time.

### **DELIVERY SERVICE RATES**

The following rates for delivering gas to the customer's location apply to all customers served under this rate schedule.

Customer Charge:	\$56.00 per month
First 20 Ccf	\$0.447 per Ccf
Next 30 Ccf	\$0.278 per Ccf
Over 50 Ccf	\$0.140 per Ccf

### GAS SALES SERVICE

In addition to the above Delivery Service rates, customers served under this rate schedule are subject to the gas cost rate applicable to Rate Schedule "GS" provided on Sheet No. 42.

### **PUBLIC UTILITIES TAX**

The Delivery Service, Gas Sales Service, and any other applicable rates or charges are subject to the Delaware Public Utilities Tax unless the customer is exempt from such tax.

### **PAYMENT TERMS**

Bills are due within ten (10) days of their date.

Issue Date:		

Effective Date: For Authorization:

### RATE SCHEDULE "EGS"

### EXPANSION AREA GENERAL SERVICE (Continued)

### MINIMUM BILL

The minimum monthly bill under this rate schedule is the customer charge.

### SPECIAL TERMS AND CONDITIONS OF SERVICE

- (1) Service under this rate schedule is subject to the standard terms and conditions of service as in effect from time to time under authority of the Public Service Commission of Delaware. It is also subject to the limitations stated under the "Availability" clause above.
- (2) Natural gas purchased hereunder is for the use of the customer in one location only and is not to be shared or sold to others except for retail sale as a fuel to natural gas vehicles.
- (3) A firm customer that transfers from Gas Sales Service to Transportation and Balancing Service or to Interruptible Sales Service, as authorized under the Company's tariff, will be billed for or receive credit for any under or over collection of gas costs from prior periods.
- (3) <u>In addition to the above Delivery Service rates, customers served under this rate schedule may be subject to one or more riders containing additional charges applicable to the service received, such as ER and any applicable franchise fees.</u>

Issue Date:	
<b>Effective Date:</b>	
Authorization:	

#### RATE SCHEDULE "EMVS"

#### EXPANSION AREA MEDIUM VOLUME SERVICE

#### **AVAILABILITY**

This rate schedule is available to any customer within the southeastern Sussex County, Delaware, expansion area using gas for commercial and/or industrial purposes with an annual consumption generally equal to or greater than 4,000 Ccf and less than 15,000 Ccf. The southeastern Sussex County, Delaware, expansion area is defined as the area east of Chesapeake's district regulator station located on Route 9 in Lewes, Delaware, that is connected to Chesapeake's distribution main and any area that is connected to Chesapeake's distribution main behind the three Eastern Shore Natural Gas transmission pipeline City Gates located in Dagsboro, Frankford, and Selbyville, Delaware. The Company will annually review those Customers receiving service under this rate schedule in order to determine the appropriate firm commercial and/or industrial rate schedule should their annual consumption warrant such a change. A Customer on Rate Schedule EGS will be moved to this rate schedule with annual consumption equal to or greater than 4,400 Ccf. A Customer on this rate schedule will be moved to rate schedule EGS with annual consumption less than 3,600 Ccf. The annual review process will be based on the twelve months ended August. Customers will not be shifted between rate schedules due to changes in annual consumption other than at the annual review time.

#### **DELIVERY SERVICE RATES**

The following rates for delivering gas to the customer's location apply to all customers served under this rate schedule.

Customer Charge:	\$158.75 per month
First 200 Ccf	\$0.227 per Ccf
Over 200 Ccf	\$0.115 per Ccf

#### GAS SALES SERVICE

In addition to the above Delivery Service rates, customers served under this rate schedule are subject to the gas cost rate applicable to Rate Schedule "MVS" provided on Sheet No. 42.

#### **PUBLIC UTILITIES TAX**

The Delivery Service, Gas Sales Service, and any other applicable rates or charges are subject to the Delaware Public Utilities Tax unless the customer is exempt from such tax.

Issue Date:
<b>Effective Date:</b>
Authorization:

#### RATE SCHEDULE "EMVS"

### EXPANSION AREA MEDIUM VOLUME SERVICE (Continued)

#### **PAYMENT TERMS**

**Delaware Division** 

Bills are due within ten (10) days of their date.

#### MINIMUM BILL

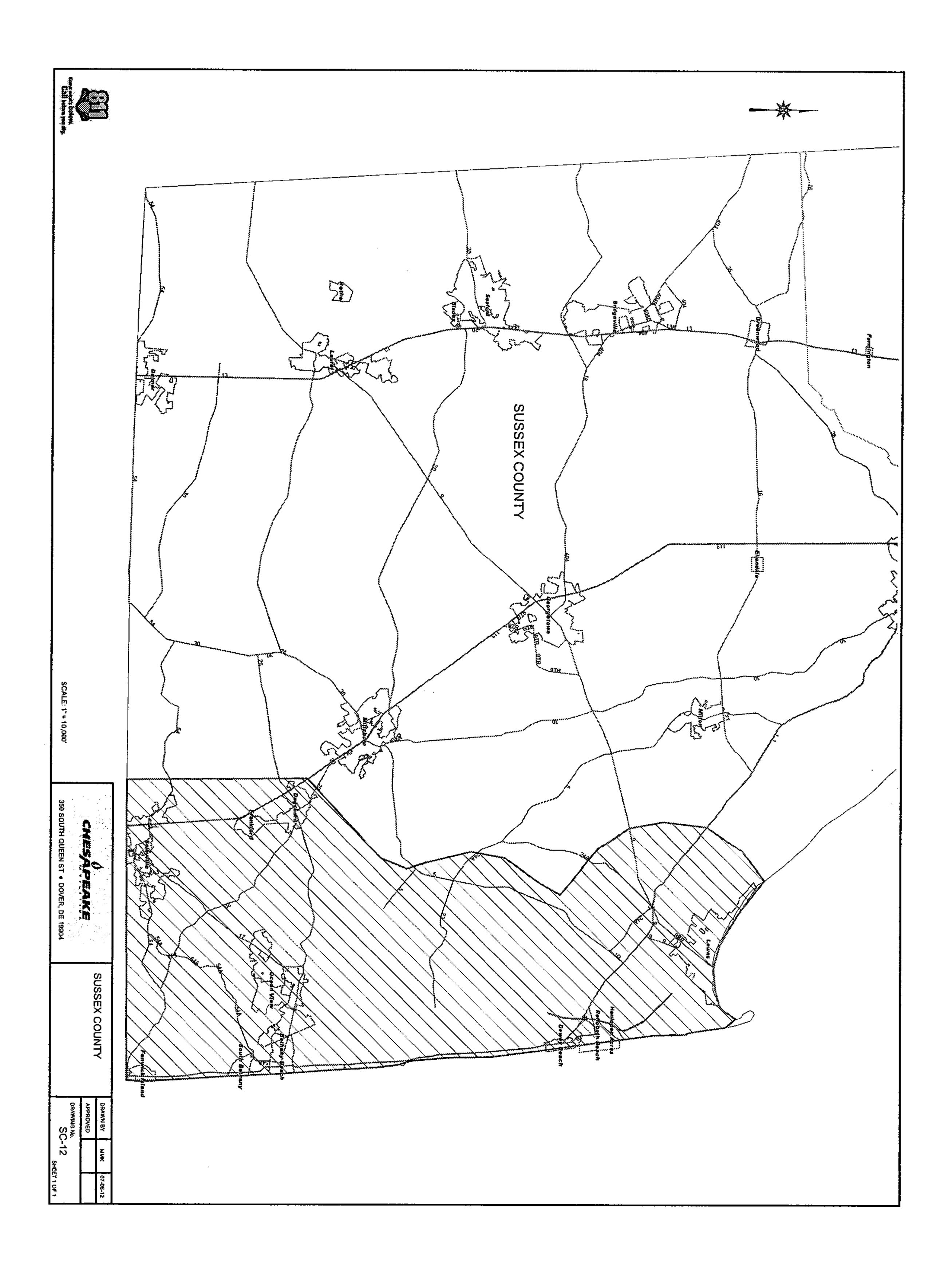
The minimum monthly bill under this rate schedule is the customer charge.

#### <u>SPECIAL TERMS AND CONDITIONS OF SERVICE</u>

- (1) Service under this rate schedule is subject to the standard terms and conditions of service as in effect from time to time under authority of the Public Service Commission of Delaware. It is also subject to the limitations stated under the "Availability" clause above.
- (2) Natural gas purchased hereunder is for the use of the customer in one location only and is not to be shared or sold to others except for retail sale as a fuel to natural gas vehicles.
- (3) A firm customer that transfers from Gas Sales Service to Transportation and Balancing Service or Interruptible Sales Service, as authorized under the Company's tariff, will be billed for or receive credit for any under or over collection of gas costs from prior periods.
- (4) In addition to the above Delivery Service rates, customers served under this rate schedule may be subject to one or more riders containing additional charges applicable to the service received, such as ER and any applicable franchise fees.

<u>Issue Date:</u>
Effective Date:
Authorization:

# PSC DKT NO. 12-292 EXHIBIT C



# EXHIBITB

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#### BEFORE THE PUBLIC SERVICE COMMISSION

#### OF THE STATE OF DELAWARE

IN THE MATTER OF THE APPLICATION OF	Ŧ.)	•
CHESAPEAKE UTILITIES CORPORATION	)	
FOR APPROVAL OF NATURAL GAS	)	<b>PSC DOCKET NO. 12-292</b>
EXPANSION SERVICE OFFERINGS	)	
(FILED JUNE 25, 2012)	)	

#### PUBLIC NOTICE

### TO: ALL NATURAL GAS CUSTOMERS OF CHESAPEAKE UTILITIES CORPORATION AND OTHER INTERESTED PERSONS

The Delaware Public Service Commission will conduct an evidentiary hearing to consider a Proposed Settlement Agreement in the above-captioned matter (as further explained below) at the following time and location:

Date and Time	Location
Tuesday, October 22, 2013 1:00 p.m.	Public Service Commission Hearing Room 861 Silver Lake Boulevard, Suite 100 Dover, DE 19904

On June 25, 2012, pursuant to 26 *Del. C.* §201, §301, and §304, Chesapeake Utilities Corporation ("Chesapeake") filed with the Delaware Public Service Commission ("the Commission") an application proposing several new natural gas expansion service offerings designed to expand the availability of natural gas service to residents, communities, and businesses throughout its service territory, and specifically in areas of southeastern Sussex County, Delaware, where natural gas service is not widely available. In its application, Chesapeake, among other things, requested approval of a proposed Infrastructure Expansion Service Rate that, according to Chesapeake, would allow it to extend its distribution system further than it would otherwise be able to and by lowering the amount of the up-front payment required from new customers within certain areas of southeastern Sussex County.

At its meeting on July 3, 2012, the Commission suspended the proposed changes and determined to open a proceeding to investigate the application. On July 24, 2013, after several months of workshops and discussions with the parties to this matter, Chesapeake filed supplemental direct testimony outlining a

revised proposal ("Revised Proposal") in which it modified several aspects of its filed Application. Chesapeake's Revised Proposal can be viewed on the Commission's website at: <a href="http://depsc.delaware.gov/dockets/12-292%20CUC%20Supp%20Test.pdf">http://depsc.delaware.gov/dockets/12-292%20CUC%20Supp%20Test.pdf</a>.

On September 12, 2013, a Hearing Examiner of the Commission conducted an evening public comment session at Cape Henlopen High School in Lewes, Delaware where the Company summarized its Revised Proposal and answered questions from the public. Members of the public were also invited to comment on the Revised Proposal and those comments were transcribed. Following the public comment session, on September 27, 2013, certain parties to the proceeding reached a Proposed Settlement Agreement reflecting the terms outlined in the Revised Proposal. The parties who have not signed the Proposed Settlement Agreement have indicated that they will not oppose the Commission's approval of the Proposed Settlement Agreement. A copy of the Proposed Settlement Agreement can be viewed on the Commission's website at:

Under the Proposed Settlement Agreement, the proposed Infrastructure Expansion Service Rate would only apply to customers within the designated expansion area in southeastern Sussex County and would be collected through the monthly customer charge. The effect on the monthly charges is outlined below showing the current customer charge for each classification (*i.e.*, RS-1, RS-2, GS, MVS, LVS and HLFS), which will remain unchanged, and the proposed charge for each of the expansion classifications (*i.e.*, ERS-1, ERS-2, EGS and EMVS):

Rate Schedule	Current Monthly Customer Charge	Proposed Monthly Customer Charge
RS-1	\$10.50	\$10.50
RS-2	\$13.00	\$13.00
GS	\$26.00	\$26.00
MVS	\$65.00	\$65.00
LVS	\$125.00	\$125.00
HLFS	\$75.00	\$75.00
ERS-1	n/a	\$16.50
ERS-2	n/a	\$31.75
EGS	n/a	\$56.00
EMVS	n/a	\$158.75

RS-1 and RS-2 are the two existing customer classifications for residential customers. If approved by the Commission, residential, general service, and medium volume customers within the designated expansion area would pay the monthly customer charge set forth in proposed Rate Schedules ERS-1, ERS-2, EGS,

and EMVS respectively.

Under the Proposed Settlement Agreement, the designated expansion area is defined as the area east of Chesapeake's district regulator station located on Route 9 in Lewes, Delaware that is connected to Chesapeake's distribution main *and* any area that is connected to Chesapeake's distribution main behind the three (3) Eastern Shore Natural Gas transmission pipeline City Gates located in Dagsboro, Frankford, and Selbyville, Delaware. Attachment JRT-C to Chesapeake's supplemental direct testimony, at the link provided above, includes a map of the geographical region of southeastern Sussex County, Delaware, designated as the expansion area.

Also contained in the Proposed Settlement Agreement are proposed changes to the economic test the Company currently uses in order to determine what customer contribution, advance, or financial arrangement, if any, will be required in order for the Company to extend its gas lines to a customer. The proposed changes will eliminate the current exception to the application of the economic test to mainline extensions of less than 100 feet in length and revise the parameters of the economic test, which, according to the Company, will allow for more extensions to take place in the expansion area without requiring a customer contribution. For the details regarding the changes to the line extension policy, please see Chesapeake's supplemental direct testimony, at pages 5 – 7, at the link provided above.

The purpose of the October 22, 2013 evidentiary hearing is to allow the parties in the case to formally introduce evidence into the record regarding the justness and reasonableness of the Proposed Settlement Agreement. The Commission will make its decision on the Proposed Settlement Agreement based on the record evidence presented at the evidentiary hearing. Only those parties to the case and those entities or individuals who have been granted intervenor status will be allowed to present evidence, cross-examine witnesses, or otherwise participate in the evidentiary hearing. Members of the public are welcome to attend the evidentiary hearing as observers only. Anyone planning to attend the hearings should consult the Commission's website prior to the evidentiary hearing date for cancellations or changes in the date, time, or place of the event.

You are invited to review Chesapeake's application and supporting documents to determine how your interests may be affected. You may review documents posted on the Commission's website at

http://depsc.delaware.gov/default.shtml. If you would like to review documents at the Commission's offices, please contact Monica Hall at monica.hall@state.de.us to arrange a time for your review. You may also review copies of Chesapeake's Application and supporting documents at the office of the Division of the Public Advocate located at the Carvel State Office Building, 4th Floor, 820 North French Street, Wilmington, Delaware 19801. Please call (302) 577-5077 to arrange for a time to review the documents at that location.

If you wish to request copies of documents in this matter, please submit a Freedom of Information Act Request Form. This form may be found at <a href="http://smu.portal.delaware.gov/cgibin/mail.php?foia-request&subj=DOS">http://smu.portal.delaware.gov/cgibin/mail.php?foia-request&subj=DOS</a>. There is also a link to the Freedom of Information Act Request Form on the Commission's website, <a href="http://depsc.delaware.gov/default.shtml">http://depsc.delaware.gov/default.shtml</a>. The Commission will respond to your request in accordance with the Delaware Freedom of Information Act, 29 *Del. C. ch.* 100.

If you have a disability and wish to participate or to review the materials in this matter, please contact the Commission to discuss any auxiliary aids or services you might need to help you. You may contact the Commission in person, by writing, by telephone (including text telephone), by Internet e-mail, or other means.

If you have questions about this matter, you may call the Commission at 1-800-282-8574 (toll-free in Delaware) or (302) 736-7500 (voice and text telephone). You may also send questions regarding this matter by Internet e-mail addressed to psc@state.de.us.

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# EXHIBIT C

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#### BEFORE THE DELAWARE PUBLIC SERVICE COMMISSION

EXPANSION SERVICE OFFERINGS	ĺ	P.S.C. DOCKET NO. 12-292
(FILED JUNE 25, 2012)	)	

SUPPLEMENTAL DIRECT TESTIMONY OF JEFFREY R. TIETBOHL

On Behalf of Chesapeake Utilities Corporation

Delaware Division

Submitted for Filing: July 24, 2013

- 1 Q. PLEASE STATE YOUR NAME, OCCUPATION AND BUSINESS
- ADDRESS.
- 3 A. My name is Jeffrey R. Tietbohl. I am a Vice President of Chesapeake
- 4 Utilities Corporation ("Chesapeake" or "the Company"). My business
- 5 address is 350 South Queen Street, Dover, Delaware 19904.

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- 7 Q. HAVE YOU PRESENTED PRIOR TESTIMONY IN PSC DOCKET NO. 12-
- 8 292?
- 9 A. Yes. I submitted direct testimony on June 25, 2012 in support of the
- 10 Company's original application in the above-captioned docket.

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- 12 Q. WHAT IS THE PURPOSE OF YOUR SUPPLEMENTAL DIRECT
- 13 TESTIMONY IN THIS PROCEEDING?
- 14 A. The purpose of my supplemental direct testimony is to offer a revised
- proposal ("Revised Proposal") in this proceeding, which is based on
- 16 extensive discussions and meetings with all of the respective parties in
- this case. Chesapeake believes that this Revised Proposal will serve the
- best interests of the public and the Company, while meeting the statutory
- requirement that rates are both just and reasonable.

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- 21 Q. PLEASE BRIEFLY DESCRIBE THE ATTACHMENTS INCLUDED AS
- PART OF YOUR SUPPLEMENTAL TESTIMONY.

- Attachment JRT-A contains a copy of the Company's Main Extension Policies and related tariff sheets, which have been updated to reflect the changes discussed within this Supplemental Testimony. Attachment JRT-B contains red-lined and clean versions of the Company's tariff sheets 4 related to the new Infrastructure Expansion Service Rates discussed 5 6 within this Supplemental Testimony. Finally, Attachment JRT-C contains a map of the geographical area referred to herein as the "Expansion Area."
- 9 PLEASE PROVIDE A SUMMARY OF THE PROCEDURAL STATUS IN

THIS PROCEEDING.

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On June 25, 2012, Chesapeake filed with the Delaware Public Service Commission (the "Commission") an application (the "Application") seeking approval of various natural gas expansion service offerings that would 14 enable it to extend its natural gas distribution facilities in southeastern Sussex County more efficiently than would otherwise be practical under current tariff provisions. On the 3rd day of July, 2012, the Commission entered Order No. 8174 suspending Chesapeake's application pending completion of evidentiary hearings into the justness reasonableness of the proposed new rates and other related tariff In August and September 2012, the Division of the Public Advocate ("DPA"), the Department of Natural Resources Environmental Control ("DNREC"), the Delaware Association of Alternative Energy Providers, Inc. ("DAAEP"), Delmarva Power & Light

Company ("DPL") and the Caesar Rodney Institute ("CRI") intervened as
formal parties to the proceeding. After the Public Advocate resigned on or
about March 13, 2013, the Attorney General's Office sought, and was
granted, intervention in this matter to represent the interest of consumers.
On July 2, 2013, the Attorney General's Office withdrew its appearance
from this case. The newly appointed Delaware Public Advocate was
entered into this proceeding in substitution for the Attorney General's
Office.
During the course of this docket, the parties have conducted substantial

During the course of this docket, the parties have conducted substantial written discovery in the form of both informal and formal data requests, and have conducted several informal workshops at the Commission's office in Dover, Delaware to address the Company's original proposal and related issues in this docket.

Based on these discussions and meetings with all of the respective parties, Chesapeake now offers, as a compromise position and in an effort to resolve all of the issues raised in this docket, this Revised Proposal.

- 18 Q. PLEASE PROVIDE THE TERMS OF THE COMPANY'S REVISED
  19 PROPOSAL.
- A. In the Application, Chesapeake sought approval to implement two optional regulated services referred to in the Application as the "Conversion Finance Service" and "Conversion Management Service". As part of this Revised Proposal, should Chesapeake decide to offer these optional

services in the future, Chesapeake will provide such services on an unregulated basis, in which case neither the revenues nor expenses associated with said services will be used in setting Chesapeake's regulated tariff rates for public utility service provided in Delaware.

In the Application, Chesapeake sought approval to implement a Distribution Expansion Service ("DES") rate in the amount of \$15.00 per year that would be applicable to all residential customers in Delaware. As part of this Revised Proposal, and assuming that the other terms and conditions of this Revised Proposal are agreed to by the parties and approved by the Commission, Chesapeake will withdraw its request to implement the DES rate.

In the Application, Chesapeake sought approval to implement certain changes to its Line Extension Policy, including eliminating the 75-foot exception to the application of the current 6X net revenue test for service installations. Chesapeake agrees that its request to eliminate the 75-foot exception shall be deemed withdrawn, upon approval of this Revised Proposal by the Commission, in which case, Chesapeake's current tariff language regarding the 75-foot exception will remain in place. Upon approval of this Revised Proposal by the Commission, the current 100-foot exception for mainline extensions as described in the original Application will be eliminated on a prospective basis.

Under Chesapeake's current Line Extension Policy, the economics of a main extension to serve a new development where the mainline extension

exceeds 500 feet is evaluated based on the Company's Internal Rate of Return Model ("IRRM") on file with the Commission. For main extensions of 500 feet or less to new residential developments, or main extensions to existing residential developments, under the Company's existing Line Extension Policy, the Company is required to evaluate the economics of the extension under the current 6X net revenue test. Upon approval of this Revised Proposal by the Commission, the IRRM, as modified below, will be used by the Company in evaluating the economics of all main extensions to new and existing residential developments.

As part of this Revised Proposal, the Company proposes that in the application of the Company's IRRM, as modified herein, for prospective customers located within the Eastern Sussex County Expansion Area ("Expansion Area"), as defined below, the Company will use a debt rate of 3.75% and a rate of return rate of 7.77% in lieu of the Company's rate case approved debt rate of 6.74% and overall rate of return of 8.91%. The Company further proposes that with respect to existing residential developments, in the application of the Company's IRRM, as modified herein, the Company will base its customer conversion projections used in the IRRM solely on those customers who have signed applications to convert their residence to natural gas. Furthermore, the Company proposes for residential customers and residential developments located in the Expansion Area, the Company will take into consideration the seasonal/non-seasonal nature of the customers use in projecting the

revenues to be derived from any extension. In addition, if at the time of the next base rate proceeding, the results of the aggregated IRRM for all Expansion Area projects indicate that the Company's anticipated rate of return on the aggregated projects is less than 7.77% over the entire life of the project, then 50% of the shortfall will be deducted from rate base for ratemaking purposes. The remaining 50% of the shortfall would be eligible for recovery in such rate proceeding pursuant to the rules and regulations of the Commission and applicable law. The amount of the shortfall would be equal to the amount of the contribution in aid of construction that would otherwise be necessary in order for the Company to earn a rate of return of 7.77% on the aggregated projects. Please see Attachment JRT-A which describes in further detail the Company's Main Extension Policies along with tariff changes that are necessary due to the Main Extension policy changes described above. As part of this Revised Proposal, the Company proposes that in the Expansion Area, the Company will charge an Infrastructure Expansion Service ("IES") Rate to all Residential, General Service, and Medium Volume Service customers. Revenues collected through the IES Rates will be utilized by Chesapeake to enable Chesapeake to extend its natural gas distribution system in the Expansion Area. Unless provided by further order of the Commission, the IES Rates will remain in place for a period of time to ensure an appropriate level of rate and cost recovery related to the

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distribution system infrastructure established in the Expansion Area.

Nothing contained in the Revised Proposal, however, would preclude the Company from filing an application with the Commission seeking approval to change or modify the IES structure or rates. As outlined in the tariff sheets included as Attachment JRT-B, the IES Rates will be designed to collect the following additional annual revenues in the customer charge component of the rate structure: RS-1 customers - \$72.00; RS-2 customers - \$225.00; GS customers - \$360.00; MV customers - \$1,125.00.

As part of this Revised Proposal, the Company proposes that after the first full year of implementing the IES rates, and each year thereafter, the Company will submit annual reports to the Commission setting forth the amounts collected under each IES rate and the capital investments made by the Company in the Expansion Area. No later than thirty nine (39) months following the date of the final order in this docket approving this Revised Proposal, the Company will file with the Commission, on a confidential basis, a comprehensive report setting forth a summary of the revenues and associated capital expenditures in the Expansion Area, the number of new customers added in the Expansion Area, and the IRRM reports for each expansion into a new or existing residential development. If requested to do so by the Commission, Chesapeake will open up a docket for the purpose of reviewing and evaluating the IES rates and IRRM.

As used herein, the "Expansion Area" means the area east of Chesapeake's district regulator station located on Route 9 in Lewes, Delaware that is connected to Chesapeake's distribution main and any area that is connected to Chesapeake's distribution main behind the three (3) Eastern Shore Natural Gas transmission pipeline City Gates located in Dagsboro, Frankford, and Selbyville, Delaware as proposed in the original Application. Please see Attachment JRT-C for a map of the geographical region of southeastern Sussex County, Delaware, defined as the "Expansion Area".

If the Commission approves this Revised Proposal, then the current Experimental Area Extension tariff provisions set forth in Section 6.4 of the Company's tariff shall be deleted, as shown on Attachment JRT-A.

Q. IN ADDITION TO THE REASONS SET FORTH ABOVE, WHY IS THE COMPANY SUBMITTING THIS REVISED PROPOSAL AT THIS TIME?

During the extensive discussions that took place during the workshops, the Commission Staff, the DPA, the Attorney General's Office, and the other interveners mentioned earlier, attempted to reach a potential consensus on a number of issues in this docket. Based on these discussions and meetings, the Company has been informed that the Commission Staff, the DPA, the Attorney General's Office, DNREC and DAAEP are supportive of the terms and conditions of the Revised Proposal. The other parties to this proceeding, DPL and CRI, have

Proposal and they will not oppose the terms and conditions of the Revised Proposal and they will not oppose Commission approval of the Revised Proposal. Prior to submitting the Revised Proposal under the terms of a potential Settlement Agreement to the Hearing Examiner and the Commission, a public comment session will be conducted to provide members of the public with an opportunity to comment on the Revised Proposal.

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- Q. WILL THE REVISED PROPOSAL FACILITATE THE ABILITY OF THE
   COMPANY TO PROVIDE NATURAL GAS SERVICE TO CUSTOMERS
   LOCATED WITHIN THE EXPANSION AREA?
- The new IES rates will enable the Company to extend its natural gas 12 13 mains further and in a more timely fashion, thereby benefitting more 14 potential customers than otherwise under the Company's current rate 15 structure. The revisions to the economic tests used by the Company to evaluate new extensions will, in the Company's opinion, provide a more 16 17 accurate indication of the economics of any extension. Providing more 18 residents and businesses in the Expansion Area with the option to use 19 natural gas will provide an opportunity for energy savings and benefits to 20 the environment.

21

- 22 Q. DOES THIS CONCLUDE YOUR TESTIMONY?
- A. Yes, it does.

DATED: July 24, 2013

STATE OF DELAWARE )
COUNTY OF KENT

#### AFFIDAVIT OF JEFFREY R. TIETBOHL

JEFFREY R. TIETBOHL, being first duly sworn according to law, on oath deposes and says that he is the witness whose testimony appears as "Chesapeake Utilities Corporation, Delaware Division, Supplemental Testimony of Jeffrey R. Tietbohl;" that, if asked the questions which appear in the text of the rebuttal testimony, he would give the answers that are therein set forth; and that he adopts this testimony as his sworn rebuttal testimony in these proceedings.

Joking L. Jeffrey R. Tietbohl

Then personally appeared this 24<sup>th</sup> day of July, 2013 the above-named Jeffrey R. Tietbohl and acknowledged the foregoing Testimony to be his free act and deed. Before me,



Notary Public My Commission Expires: 8.07.14

# PSC DKT NO. 12-292 JRT-A

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# CHESAPEAKE UTILITIES CORPORATION DELAWARE DIVISION PSC DOCKET NO. 12-292

#### MAIN EXTENSION POLICIES

#### 1. Type of Economic Analysis

The Company will utilize a six times net revenue test (annual base tariff revenue excluding fuel costs) in the economic analysis of commercial and industrial main extensions. The Company will utilize an Internal Rate of Return Model ("IRRM") in the economic analysis of main extensions to serve both new and existing residential developments.

#### 2. Parameters of the Net Revenue Test

#### A. Number of Customers

For main extensions to serve commercial and industrial customers, the number of customers to be included in the economic analysis is the number of customers estimated to be connected during the first year.

#### 3. Parameters of the IRRM

#### A. Number of Customers

For existing customer developments, the estimated number of residential heating customers will be based on the number of customers intending to convert to natural gas service who have signed an application for natural gas service with the Company.

For new residential developments, the estimated number of residential heating customers will be based on the number of lots in a new residential subdivision that have been approved for development by the appropriate local, county, or state government authority responsible for approving such residential subdivision projects. At its discretion, the Company may include more conservative estimates by including in the model less than the total number of approved lots in such residential subdivision. The estimated number of customers will be phased-in over periods of no less than the following:

Potential Customers	Buildout Period
0 - 50	1 year
51 – 100	2 years

# CHESAPEAKE UTILITIES CORPORATION DELAWARE DIVISION PSC DOCKET NO. 12-292

#### MAIN EXTENSION POLICIES

101 – 200	3 years
201 – 400	4 years
401 — 800	5 years
801 +	6 years

When more than one residential subdivision has been approved for development and can be reached by the Company through a common distribution approach main installation, the Company shall perform a separate analysis for each subdivision. However, under such circumstances, the cost of the distribution approach main installation shall be allocated, for IRRM purposes, to each subdivision based on the size of the subdivision.

#### B. Annual Non-Fuel Revenue Per Customer

- (a) Customers located in the southeastern Sussex County, Delaware, expansion area: The estimated annual non-fuel revenue per residential customer will be based upon the potential customer's consumption, on a case-by-case basis, in addition to the estimated rate schedule for the customers in the residential subdivision(s). In evaluating a potential customer's consumption, the Company will take into consideration whether or not the customer is or will be a seasonal customer.
- (b) For all other customers: The estimated annual average non-fuel revenue per residential customer will be based on the margin per customer approved by the Commission in PSC Docket No. 07-186, depending upon the estimated rate schedule for the customers in the residential subdivision(s).

#### C. Distribution Main Installation

The estimated construction costs relative to the distribution main line extension and the new residential development main will be determined based upon the specific cost estimates for these particular mains on a project-by-project basis. The entire cost of the distribution approach main for a project will be included in the first year of the project; however the development main for a given residential subdivision(s) will be included consistent with the Company's estimate of the timing of the expense.

#### D. Service Installation and Meter Installation

# CHESAPEAKE UTILITIES CORPORATION DELAWARE DIVISION PSC DOCKET NO. 12-292

#### MAIN EXTENSION POLICIES

The estimated construction costs relative to the installation of the service line and the meter set will be established based upon the Company's current cost of an average size service line and meter set for a typical residential service. The Company will provide the Commission Staff with any updated cost information relative to a typical service installation and meter installation to be used in the IRRM by March 1 of each year.

#### E. Operations and Maintenance Expenses

The estimated operations and maintenance expenses contained in the IRRM for a particular main line extension project will be based on a 3-year average of variable costs on a per customer basis for the most recent three calendar years unless the 3-year average is inconsistent with the particular extension project, in which case the most current year variable cost per customer will be utilized. The Company will provide the Commission Staff with any updated cost information relative to the operations and maintenance expenses per customer to be used in the IRRM by March 1 of each year.

#### F. Book Depreciation Life for Mains

The book depreciation life for mains for proposes of the IRRM will be based on the most recent Commission approved depreciation rate at the time of the economic analysis.

#### G. Capital Structure

- (a) <u>Customers located in the southeastern Sussex County, Delaware, expansion area:</u> The capital structure and associated rate of return for a given capital project will be based on the Company's capital structure and cost of equity capital approved in the Company's most recent base rate proceeding before the Commission. The cost of long term debt will be set at 3.75%.
- (b) For all other customers: The capital structure and associated rate of return for a given capital project will be based on the Company's capital structure, cost of equity capital, and the cost of long term debt approved in the Company's most recent base rate proceeding before the Commission.

#### **RULES AND REGULATIONS**

#### SECTION VI – SERVICE INSTALLATIONS AND MAIN EXTENSIONS

#### 6.1 SERVICE INSTALLATIONS

The Company will install the service line from its existing distribution main to the Customer's meter location at its expense. However, if the service line exceeds seventy-five (75) feet in length, the Company's initial investment in the entire service installation shall be limited to six (6) times the related estimated annual base tariff revenue excluding all fuel costs ("net revenue") from the Customer. The amount of the investment that exceeds the six (6) times net revenue test for the service installation shall be paid by the Customer in accordance with the terms of Section 6.3.

Service Installations, as used in this section for purposes of the six (6) times net revenue test, refers to the costs associated with the service line piping, meter installation and associated materials from the tap on the Company's gas distribution main system up to and including the Customer's meter.

#### 6.2 MAIN EXTENSIONS

Main extensions to the Company's gas system shall be provided, owned and maintained under the terms and conditions stated herein. Main extensions, as used in this section for purposes of the economic evaluation criteria, refers to the cost of gas distribution mains and associated materials that must be constructed along public streets, roads and highways, or on private property from the Company's existing gas distribution main system to the initiation of the service line. The Company will make extensions to existing mains of one hundred (100) feet per Customer without charge. Main extensions beyond one hundred (100) feet per Customer from existing mains are limited to the extent of new investment warranted by the anticipated revenues as stated in this Section VI.

#### New Residential Development - Main Extensions Less Than 500 Feet

If a main extension to serve a new residential development is less than 500 feet in length, the Company will construct the facilities at no charge if the Company's estimated investment in both the main extension and service installation is equal to, or less than six (6) times the annual base tariff revenue, excluding all fuel costs ("net revenue") from Customers to be initially served from the main extension during the first year of the development. If the estimated investment exceeds the six (6) times net revenue test, the Customer(s) shall provide a financial guarantee in accordance with the terms of Section 6.3.

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Authorization:

#### **RULES AND REGULATIONS**

# SECTION VI – SERVICE INSTALLATIONS AND MAIN EXTENSIONS (Continued)

#### 6.2 MAIN EXTENSIONS (Continued)

#### New Residential Development - Main Extensions Over 500 Feet

If a main extension to serve a new residential development is greater than 500 feet in length, the The economic evaluation criteria for installing natural gas service to the new residential development will be based on an Internal Rate of Return Model ("IRRM") with certain predetermined conditions and guidelines. The applicable procedures and guidelines in the implementation of the IRRM are on file with and have been approved by the Delaware Public Service Commission. The procedure used to determine whether a financial guarantee will be required from a Customer(s) is part of the IRRM methodology on file with the Commission.

#### Existing Residential Developments

The economic evaluation criteria for installing natural gas service to an existing residential development will be based on an Internal Rate of Return Model ("IRRM") with certain predetermined conditions and guidelines. The applicable procedures and guidelines in the implementation of the IRRM are on file with and have been approved by the Delaware Public Service Commission. The procedure used to determine whether a financial guarantee will be required from a Customer(s) is part of the IRRM methodology on file with the Commission. If the estimated investment in the facilities necessary to provide gas service to existing residential developments exceeds six (6) times the related annual net revenue from the respective Customer(s), the Customer(s) shall provide a financial guarantee in accordance with the terms of Section 6.3.

For purposes of existing residential developments, the number of customers to be used in the evaluation criteria will be based on the actual number of customers intending to convert to natural gas service within ninety (90) days and who have signed an application for natural gas service with the Company.

#### Commercial and Industrial Main Extensions

The economic evaluation criteria for installing natural gas service to commercial and industrial customers, including transportation and non-firm customers, will be the six (6) times net revenue test based on the commercial and industrial customers' estimated level of annual non-fuel revenue. The estimated annual non-fuel revenue is defined as the estimated annual base tariff revenue or delivery service revenue excluding all fuel related costs for the respective customer. If the estimated investment in the facilities necessary to provide gas service exceeds six (6) times the related annual non-fuel revenue from the respective Customer(s), the Customer(s) shall provide a financial guarantee in accordance with the terms of Section 6.3.

**Issue Date:** 

**Effective Date:** 

Authorization:

#### **RULES AND REGULATIONS**

## SECTION VI – SERVICE INSTALLATIONS AND MAIN EXTENSIONS (Continued)

#### 6.3 FINANCIAL GUARANTEES

Financial Guarantees may be made by a Contribution in Aid of Construction ("CIAC"), a Customer Advance, a Letter of Credit, or other financial guarantee at the Company's discretion.

Should the Customer provide a Customer Advance, the Company will provide, in a written agreement with the Customer, for refunds (without interest) of all, or part, of the monies advanced by the Customer in connection with the extension and the applicable economic evaluation criteria. Refunds to the Customer shall extend over a term of years, not to exceed six years, upon such basis or conditions as may be mutually agreeable to the Company and the Customer, and specified in the written agreement. In no case shall the total refund be greater than the Customer's deposit. Any portion of the deposit remaining after the expiration of the term as specified in the written agreement shall be retained by the Company and credited as a Contribution In Aid of Construction.

Should the Customer provide a Letter of Credit or other financial guarantee, the estimated revenue attributable to the extension shall be examined prior to the expiration of the Letter of Credit or other financial guarantee. The Company may either draw on the Letter of Credit or other financial guarantee or require that it be renewed, where a continued financial guarantee is still required.

#### 6.4 EXPERIMENTAL AREA EXTENSION PROGRAM

For residential facilities that are to be extended to one discrete geographic area and require a CIAC, the Company may establish an Area Extension Program ("AEP") on an experimental basis to recover these costs plus interest at a rate equal to the Company's cost of capital. The AEP amount will be billed to customers served by the extension providing that the CIAC can reasonably be expected to be collected over an amortization period not to exceed ten years.

The AEP, which shall be stated on a per Ccf basis, shall apply with respect to all natural gas sold or transported to Company customers located within the applicable discrete geographic area during the amortization period.

#### 6.4 RIGHT TO DETERMINATION

In each and every situation where the Company and the prospective Customer cannot agree as to the necessity for a financial guarantee to be borne by the prospective Customer, the prospective Customer will be advised by the Company of the right to have the matter determined by the Public Service Commission under 26 Del Code, Section 203.

**Effective Date:** 

Authorization:

#### **RULES AND REGULATIONS**

## SECTION VI – SERVICE INSTALLATIONS AND MAIN EXTENSIONS (Continued)

#### 6.4 EXPERIMENTAL AREA EXTENSION PROGRAM (Continued)

The AEP rate will be calculated by dividing (1) the amount of additional revenue required in excess of the Company's applicable tariff rates, including any taxes calculated on gross revenue, by (2) the volume of gas reasonably forecast to be sold or transported to customers within the applicable discrete geographic area during the amortization period. The additional revenue required is the amount determined necessary to recover the excess cost of the facilities, including the Company's allowed cost of capital as determined in accordance with the Company's internal rate of return model on file with the Public Service Commission.

AEP amounts collected shall be used specifically to amortize the cost of the project facilities within the applicable discrete geographic area requiring a CIAC. If the AEP collected is sufficient before the expiration of the amortization period to fully amortize the excess costs, including the provision for the accumulated cost of capital, the AEP for said discrete geographic area shall terminate immediately, and the Company shall promptly credit the affected customers for amounts over collected, if any. The Company will absorb any under recovery in existence at the end of the amortization period.

The Company shall have the right to reassess the amount of revenue available to recover the unamortized excess cost of the facilities on an ongoing basis and recalculate the AEP rate as needed, provided however, to the extent that any change in the AEP rate is required, the Company shall only have the right to change the rate once during the amortization period, subject to the maximum rate limitations set forth above.

The initial AEP rate computation and any further change to the established rate will be submitted to the Public Service Commission for review and approval prior to the effective date of the surcharge. The AEP rate will then appear on Rate Schedule "AEP" in the Company's tariff. The Experimental Area Extension Program will be evaluated by the Commission at the expiration of 18 months after the filing of the one trial AEP application.

#### 6.5 RIGHT TO DETERMINATION

In each and every situation where the Company and the prospective Customer cannot agree as to the necessity for a financial guarantee to be borne by the prospective Customer, the prospective Customer will be advised by the Company of the right to have the matter determined by the Public Service Commission under 26 Del Code. Section 203.

#### 6.6 OWNERSHIP AND MAINTENANCE

The Company shall own, maintain and renew all its equipment, between the main and the outlet side of the meter connection.

**Issue Date:** 

**Effective Date:** 

Authorization:

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P.S.C. Del. No. 4
Chesapeake Utilities Corporation
12.4
Delaware Division

SecondFirst Revised Sheet No.

#### RULES AND REGULATIONS

### SECTION VI — SERVICE INSTALLATIONS AND MAIN EXTENSIONS (Continued)

#### 6.6 OWNERSHIP AND MAINTENANCE

The Company shall own, maintain and renew all its equipment, between the main and the outlet side of the meter connection.

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#### RATE SCHEDULE "ERS-1"

#### EXPANSION AREA RESIDENTIAL SERVICE - 1

#### **AVAILABILITY**

This rate schedule is available to any individually metered customer within the southeastern Sussex County, Delaware, expansion area using gas in a residential dwelling or unit for space heating, cooking, water heating, or other domestic purpose with an annual consumption of 240 Ccf or less. The southeastern Sussex County, Delaware, expansion area is defined as the area east of Chesapeake's district regulator station located on Route 9 in Lewes, Delaware, that is connected to Chesapeake's distribution main and any area that is connected to Chesapeake's distribution main behind the three Eastern Shore Natural Gas transmission pipeline City Gates located in Dagsboro, Frankford, and Selbyville, Delaware. The Company will annually review those customers receiving service under this rate schedule in order to determine the appropriate firm residential rate schedule should their annual consumption warrant such a change. This annual review process will be based on the twelve months ended August. Customers will not be shifted between rate schedules due to changes in annual consumption other than at the annual review time.

#### **DELIVERY SERVICE RATES**

The following rates for delivering gas to the customer's location apply to all customers served under this rate schedule.

Customer Charge:	\$16.50 per month
First 20 Ccf	\$0.607 per Ccf
Next 30 Ccf	\$0.280 per Ccf
Over 50 Ccf	\$0.170 per Ccf

#### GAS SALES SERVICE

In addition to the above Delivery Service rates, customers served under this rate schedule are subject to the gas cost rate applicable to Rate Schedule "RS" provided on Sheet No. 42.

#### PAYMENT TERMS

Bills are due within ten (10) days of their date.

Issue Date:
<b>Effective Date:</b>
Authorization:

#### RATE SCHEDULE "ERS-1"

### EXPANSION AREA RESIDENTIAL SERVICE – 1 (Continued)

#### MINIMUM BILL

The minimum monthly bill under this rate schedule is the customer charge.

#### SPECIAL TERMS AND CONDITIONS OF SERVICE

- Service under this rate schedule is subject to the standard terms and conditions of service as in effect from time to time under authority of the Public Service Commission of Delaware. It is also subject to the limitations stated under the "Availability" clause above.
- (2) Natural gas purchased hereunder is for the use of the customer in one location only and is not to be shared or sold to others.
- (3) In addition to the above Delivery Service rates, customers served under this rate schedule may be subject to one or more riders containing additional charges applicable to the service received, such as ER and any applicable franchise fees.

Issue Date:
Effective Date:

**Authorization:** 

#### RATE SCHEDULE "ERS-2"

#### EXPANSION AREA RESIDENTIAL SERVICE - 2

#### **AVAILABILITY**

This rate schedule is available to any individually metered customer within the southeastern Sussex County, Delaware, expansion area using gas in a residential dwelling or unit for space heating, cooking, water heating, or other domestic purpose with annual consumption of greater than 240 Ccf. The southeastern Sussex County, Delaware, expansion area is defined as the area east of Chesapeake's district regulator station located on Route 9 in Lewes, Delaware, that is connected to Chesapeake's distribution main and any area that is connected to Chesapeake's distribution main behind the three Eastern Shore Natural Gas transmission pipeline City Gates located in Dagsboro, Frankford, and Selbyville, Delaware. The Company will annually review those customers receiving service under this rate schedule in order to determine the appropriate firm residential rate schedule should their annual consumptions warrant such a change. A Customer on ERS-1 Service will be moved to this rate schedule with annual consumption equal to or greater than 264 Ccf. A Customer on this rate schedule will be moved to ERS-1 Service with annual consumption less than 216 Ccf. This annual review process will be based on the twelve months ended August. Customers will not be shifted between rate schedules due to changes in annual consumption other than at the annual review time.

#### **DELIVERY SERVICE RATES**

The following rates for delivering gas to the customer's location apply to all customers served under this rate schedule.

Customer Charge:	\$31.75 per month
First 20 Ccf	\$0.578 per Ccf
Next 30 Ccf	\$0.319 per Ccf
Over 50 Ccf	\$0.132 per Ccf

#### GAS SALES SERVICE

In addition to the above Delivery Service rates, customers served under this rate schedule are subject to the gas cost rate applicable to Rate Schedule "RS" provided on Sheet No. 42.

#### PAYMENT TERMS

Bills are due within ten (10) days of their date.

Issue Date:
<b>Effective Date:</b>
Authorization:

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#### RATE SCHEDULE "ERS-2"

### EXPANSION AREA 'RESIDENTIAL SERVICE – 2 (Continued)

#### MINIMUM BILL

The minimum monthly bill under this rate schedule is the customer charge.

#### SPECIAL TERMS AND CONDITIONS OF SERVICE

- (1) Service under this rate schedule is subject to the standard terms and conditions of service as in effect from time to time under authority of the Public Service Commission of Delaware. It is also subject to the limitations stated under the "Availability" clause above.
- (2) Natural gas purchased hereunder is for the use of the customer in one location only and is not to be shared or sold to others.
- (3) In addition to the above Delivery Service rates, customers served under this rate schedule may be subject to one or more riders containing additional charges applicable to the service received, such as ER and any applicable franchise fees.

Issue Date:
Effective Date:

Authorization:

#### RATE SCHEDULE "EGS"

#### **EXPANSION AREA GENERAL SERVICE**

#### **AVAILABILITY**

This rate schedule is available to any customer within the southeastern Sussex County, Delaware, expansion area using gas for commercial and/or industrial purposes with an annual consumption of less than 4,000 Ccf. The southeastern Sussex County, Delaware, expansion area is defined as the area east of Chesapeake's district regulator station located on Route 9 in Lewes, Delaware, that is connected to Chesapeake's distribution main and any area that is connected to Chesapeake's distribution main behind the three Eastern Shore Natural Gas transmission pipeline City Gates located in Dagsboro, Frankford, and Selbyville, Delaware. The Company will annually review those customers receiving service under this rate schedule in order to determine the appropriate firm commercial and/or industrial rate schedule should their annual consumption warrant such a change. This annual review process will be based on the twelve months ended August. Customers will not be shifted between rate schedules due to changes in annual consumption other than at the annual review time.

#### **DELIVERY SERVICE RATES**

The following rates for delivering gas to the customer's location apply to all customers served under this rate schedule.

Customer Charge:	\$56.00 per month
First 20 Ccf	\$0.447 per Ccf
Next 30 Ccf	\$0.278 per Ccf
Over 50 Ccf	\$0.140 per Ccf

#### GAS SALES SERVICE

In addition to the above Delivery Service rates, customers served under this rate schedule are subject to the gas cost rate applicable to Rate Schedule "GS" provided on Sheet No. 42.

#### **PUBLIC UTILITIES TAX**

The Delivery Service, Gas Sales Service, and any other applicable rates or charges are subject to the Delaware Public Utilities Tax unless the customer is exempt from such tax.

#### PAYMENT TERMS

<u>Bills</u>	are	<u>due</u>	within	ten	<u>(10)</u>	day	<u>'s of</u>	their	<u>date.</u>
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Issue Date:

Effective Date: For

Authorization:

#### RATE SCHEDULE "EGS"

### EXPANSION AREA GENERAL SERVICE (Continued)

#### MINIMUM BILL

The minimum monthly bill under this rate schedule is the customer charge.

#### SPECIAL TERMS AND CONDITIONS OF SERVICE

- (1) Service under this rate schedule is subject to the standard terms and conditions of service as in effect from time to time under authority of the Public Service Commission of Delaware. It is also subject to the limitations stated under the "Availability" clause above.
- (2) Natural gas purchased hereunder is for the use of the customer in one location only and is not to be shared or sold to others except for retail sale as a fuel to natural gas vehicles.
- (3) A firm customer that transfers from Gas Sales Service to Transportation and Balancing Service or to Interruptible Sales Service, as authorized under the Company's tariff, will be billed for or receive credit for any under or over collection of gas costs from prior periods.
- (3) In addition to the above Delivery Service rates, customers served under this rate schedule may be subject to one or more riders containing additional charges applicable to the service received, such as ER and any applicable franchise fees.

Issue Date:
Effective Date:
Authorization:

#### RATE SCHEDULE "EMVS"

#### **EXPANSION AREA MEDIUM VOLUME SERVICE**

#### **AVAILABILITY**

This rate schedule is available to any customer within the southeastern Sussex County, Delaware, expansion area using gas for commercial and/or industrial purposes with an annual consumption generally equal to or greater than 4,000 Ccf and less than 15,000 Ccf. The southeastern Sussex County, Delaware, expansion area is defined as the area east of Chesapeake's district regulator station located on Route 9 in Lewes, Delaware, that is connected to Chesapeake's distribution main and any area that is connected to Chesapeake's distribution main behind the three Eastern Shore Natural Gas transmission pipeline City Gates located in Dagsboro, Frankford, and Selbyville, Delaware. The Company will annually review those Customers receiving service under this rate schedule in order to determine the appropriate firm commercial and/or industrial rate schedule should their annual consumption warrant such a change. A Customer on Rate Schedule EGS will be moved to this rate schedule with annual consumption equal to or greater than 4,400 Ccf. A Customer on this rate schedule will be moved to rate schedule EGS with annual consumption less than 3,600 Ccf. The annual review process will be based on the twelve months ended August. Customers will not be shifted between rate schedules due to changes in annual consumption other than at the annual review time.

#### **DELIVERY SERVICE RATES**

The following rates for delivering gas to the customer's location apply to all customers served under this rate schedule.

Customer Charge:	\$158.75 per month
First 200 Ccf	\$0.227 per Ccf
Over 200 Ccf	\$0.115 per Ccf

#### GAS SALES SERVICE

In addition to the above Delivery Service rates, customers served under this rate schedule are subject to the gas cost rate applicable to Rate Schedule "MVS" provided on Sheet No. 42.

#### PUBLIC UTILITIES TAX

The Delivery Service, Gas Sales Service, and any other applicable rates or charges are subject to the Delaware Public Utilities Tax unless the customer is exempt from such tax.

Issue Date:
<b>Effective Date:</b>
Authorization:

#### RATE SCHEDULE "EMVS"

### EXPANSION AREA MEDIUM VOLUME SERVICE (Continued)

#### **PAYMENT TERMS**

Bills are due within ten (10) days of their date.

#### MINIMUM BILL

The minimum monthly bill under this rate schedule is the customer charge.

#### SPECIAL TERMS AND CONDITIONS OF SERVICE

- (1) Service under this rate schedule is subject to the standard terms and conditions of service as in effect from time to time under authority of the Public Service Commission of Delaware. It is also subject to the limitations stated under the "Availability" clause above.
- (2) Natural gas purchased hereunder is for the use of the customer in one location only and is not to be shared or sold to others except for retail sale as a fuel to natural gas vehicles.
- (3) A firm customer that transfers from Gas Sales Service to Transportation and Balancing Service or Interruptible Sales Service, as authorized under the Company's tariff, will be billed for or receive credit for any under or over collection of gas costs from prior periods.
- (4) <u>In addition to the above Delivery Service rates, customers served under this rate schedule may be subject to one or more riders containing additional charges applicable to the service received, such as ER and any applicable franchise fees.</u>

Issue Date:
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SUSSEX COUNTY

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